

L3 ANSWER 274 OF 379 CA COPYRIGHT 2004 ACS on STN
 AN 109:42685 CA
 ED Entered STN: 05 Aug 1988
 TI Mixing sequence for strong binder
 IN Kozlova, V. K.; Ovcharenko, G. I.; Sviridov, V. L.
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 SO U.S.S.R.
 From: Otkrytiya, Izobret. 1988, (16), 117.
 CODEN: URXXAF
 DT Patent
 LA Russian
 IC ICM C04B007-14
 CC 58-3 (Cement, Concrete, and Related Building Materials)
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI	SU 1392045	A1	19880430	SU 1986-4026441	19860224
PRAI	SU 1986-4026441		19860224		

CLASS

	PATENT NO.	CLASS	PATENT FAMILY CLASSIFICATION CODES
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	SU 1392045	ICM	C04B007-14
AB	In binder manuf. by mixing cement clinker, gypsum, ground blast-furnace slag , and a zeolite , and grinding the mixt., for increased binder strength, the zeolite is premixed at (5-15):(1.75-3.0):(33.25-57) wt. ratio with the gypsum and clinker at 120-170.degree., the mixt. is held 3-5 h, and finally 35-50 wt.% slag is added.		
ST	zeolite gypsum cement mixing sequence; blast furnace slag binder manuf		
IT	Binding materials (cement and gypsum and slag and zeolite mixing sequence for, for increased strength)		
IT	Cement		